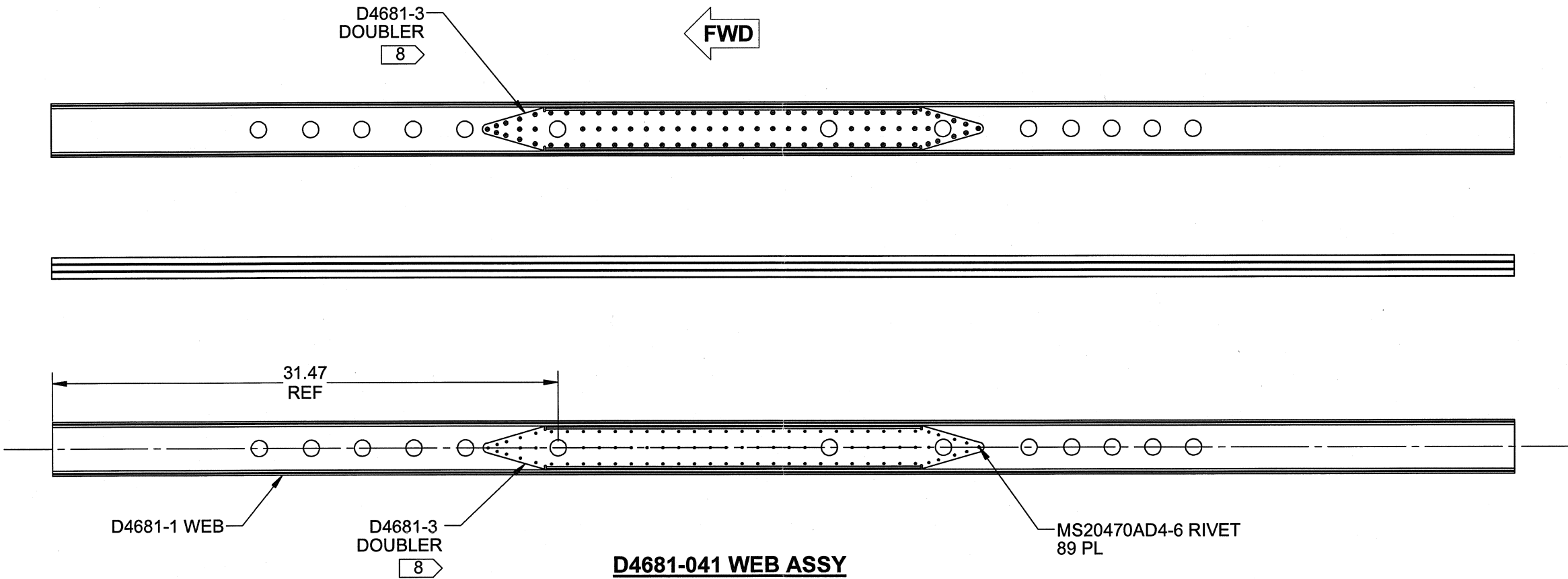


QTY -041	P/N	DESCRIPTION
X	D4681-041	WEB ASSY
1	D4681-1	WEB
2	D4681-3	DOUBLER
89	MS20470AD4-6	RIVET, SOLID, PAN HEAD



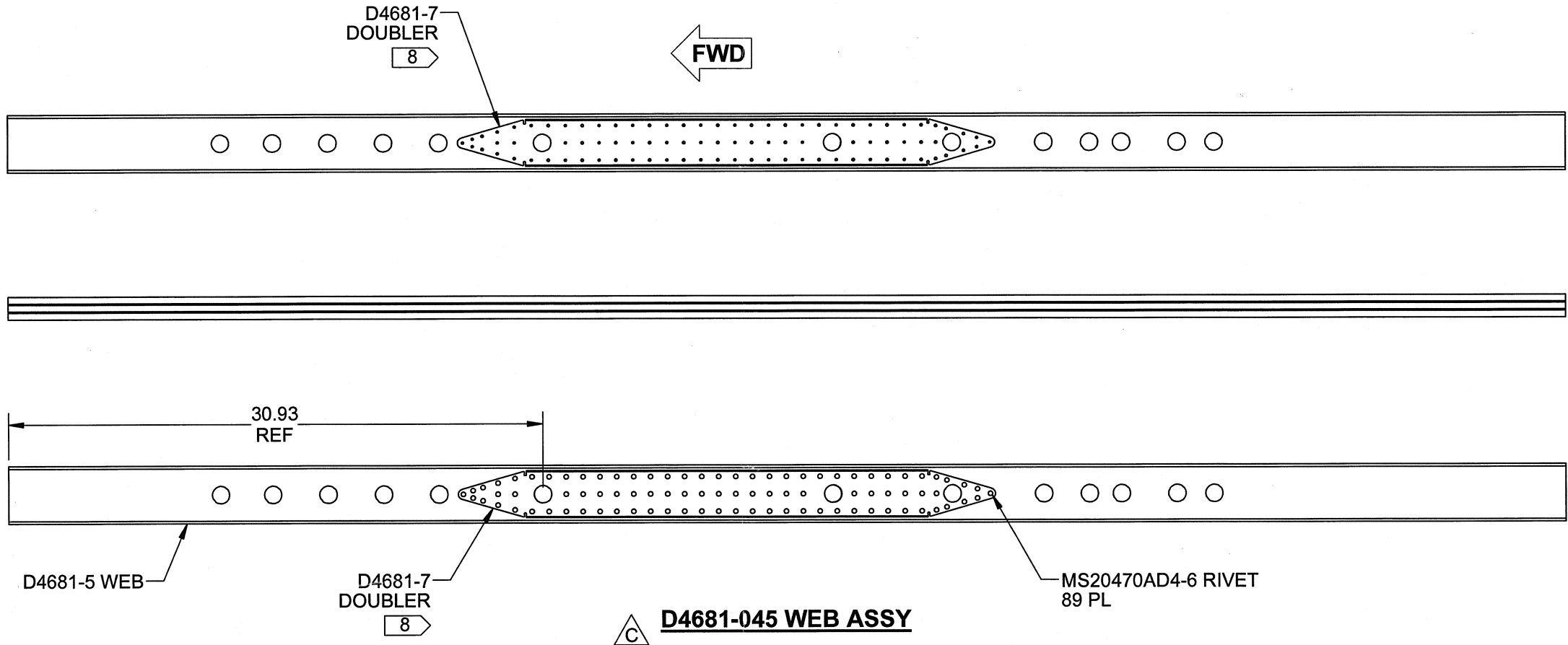
- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: N/A
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4681-041" AND B/N PER QSI 044 METHOD 6.1
 - 7) WEIGHT: 5.92 lbs
 - 8) SEAL FAYING SURFACES WITH PROSEAL P/S 890 B-1/2 (PRC)

RELEASED
2019 SEP 10 NP
ECN 19-390

APPROVED

C	ADDED -045/-5/-7 FOR H145, ADDED FWD ARROWS, REMOVED ITEM NUMBERS AND BALLOONS	ZF	18.11.21
B	MS20470AD4-6 WAS MS20470AD4-7, ADDED DETAIL A ON SHEET 2. VARIOUS DIMENSIONAL CHANGES.	AP	13.08.08
A	NEW ISSUE	AP	13.02.13
REV.	DESCRIPTION	BY	DATE
DESIGN	AP	DART AEROSPACE USA, INC. HILLSBORO, OR	
DRAWN	ZF		
CHECKED	MW	DRAWING NO.	REV. C
MFG. APPR.	DD	D4681	SHEET 1 OF 8
APPROVED	NO	TITLE	SCALE
DE APPR.	DS	WEB ASSY	NTS
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QTY -045	P/N	DESCRIPTION
X	D4681-045	WEB ASSY
1	D4681-5	WEB
2	D4681-7	DOUBLER
89	MS20470AD4-6	RIVET, SOLID, PAN HEAD



NOTES:

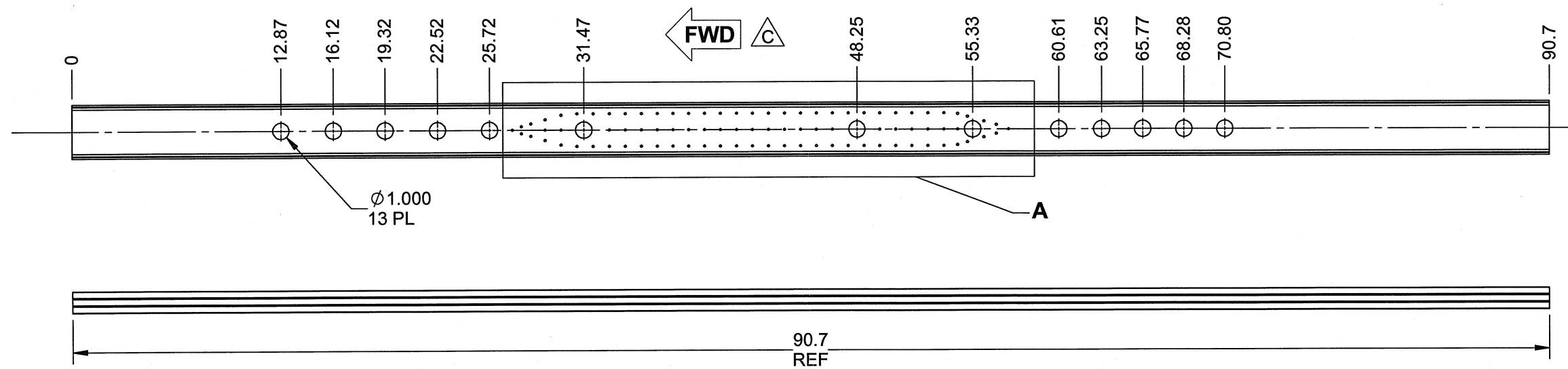
- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4681-045" AND B/N PER QSI 044 METHOD 6.1
- 7) WEIGHT: 5.88 lbs
- 8) SEAL FAYING SURFACES WITH PROSEAL P/S 890 B-1/2 (PRC)

RELEASED

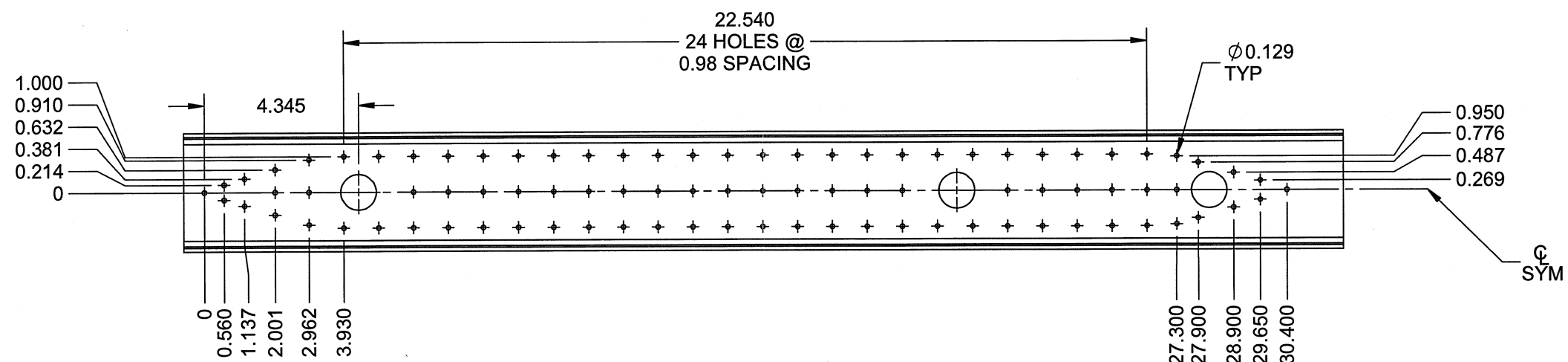
2019 SEP 10

APPROVED

DESIGN	AP	DART AEROSPACE USA, INC. HILLSBORO, OR	
DRAWN	ZF		
CHECKED	MW	DRAWING NO. D4681	REV. C
MFG. APPR.	DD		SHEET 2 OF 8
APPROVED	NO	TITLE WEB ASSY	SCALE
DE APPR.	DS		NTS
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D4681-1 WEB



DETAIL A SCALE 2X

NOTES:

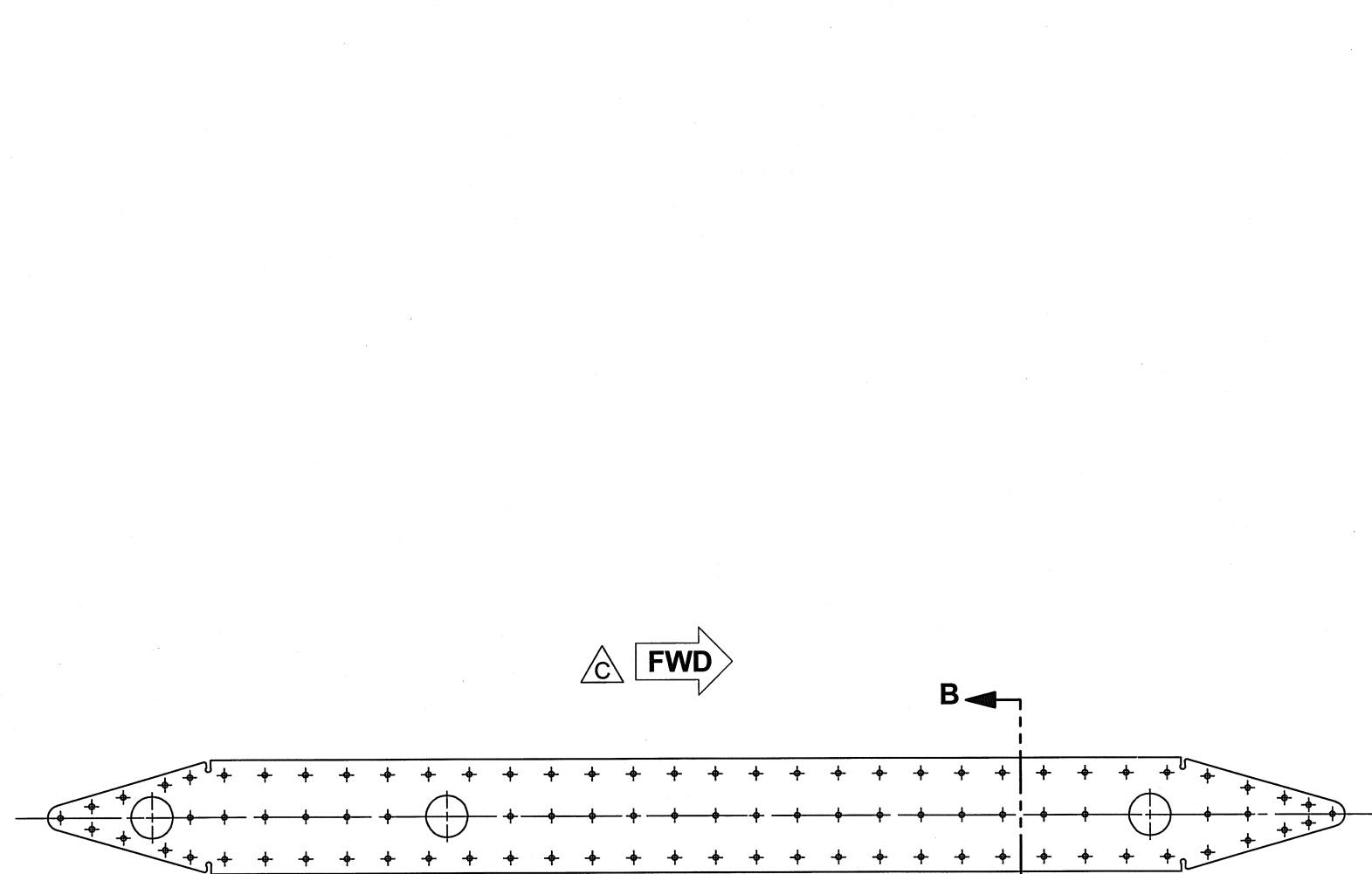
- 1) MATERIAL: MAKE FROM D2963-092 EXTRUSION
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 4.74 lbs

RELEASED

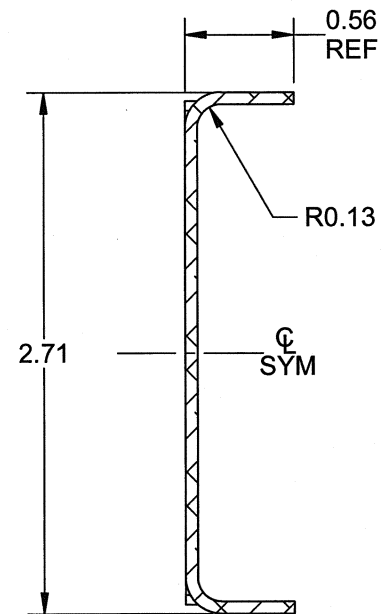
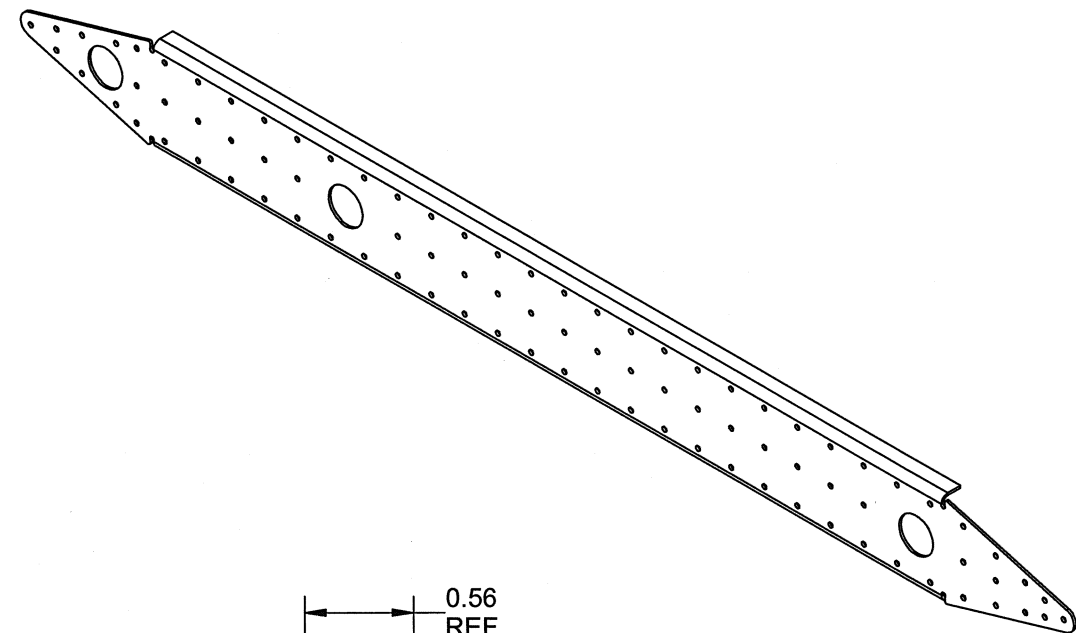
2019 SEP 10 *MD*

APPROVED

DESIGN	AP	DART AEROSPACE USA, INC. HILLSBORO, OR	
DRAWN	ZF		
CHECKED	MW	DRAWING NO. D4681	REV. C
MFG. APPR.	DD		SHEET 3 OF 8
APPROVED	NO	TITLE WEB ASSY	SCALE
DE APPR.	DS		NTS
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D4681-3 DOUBLER



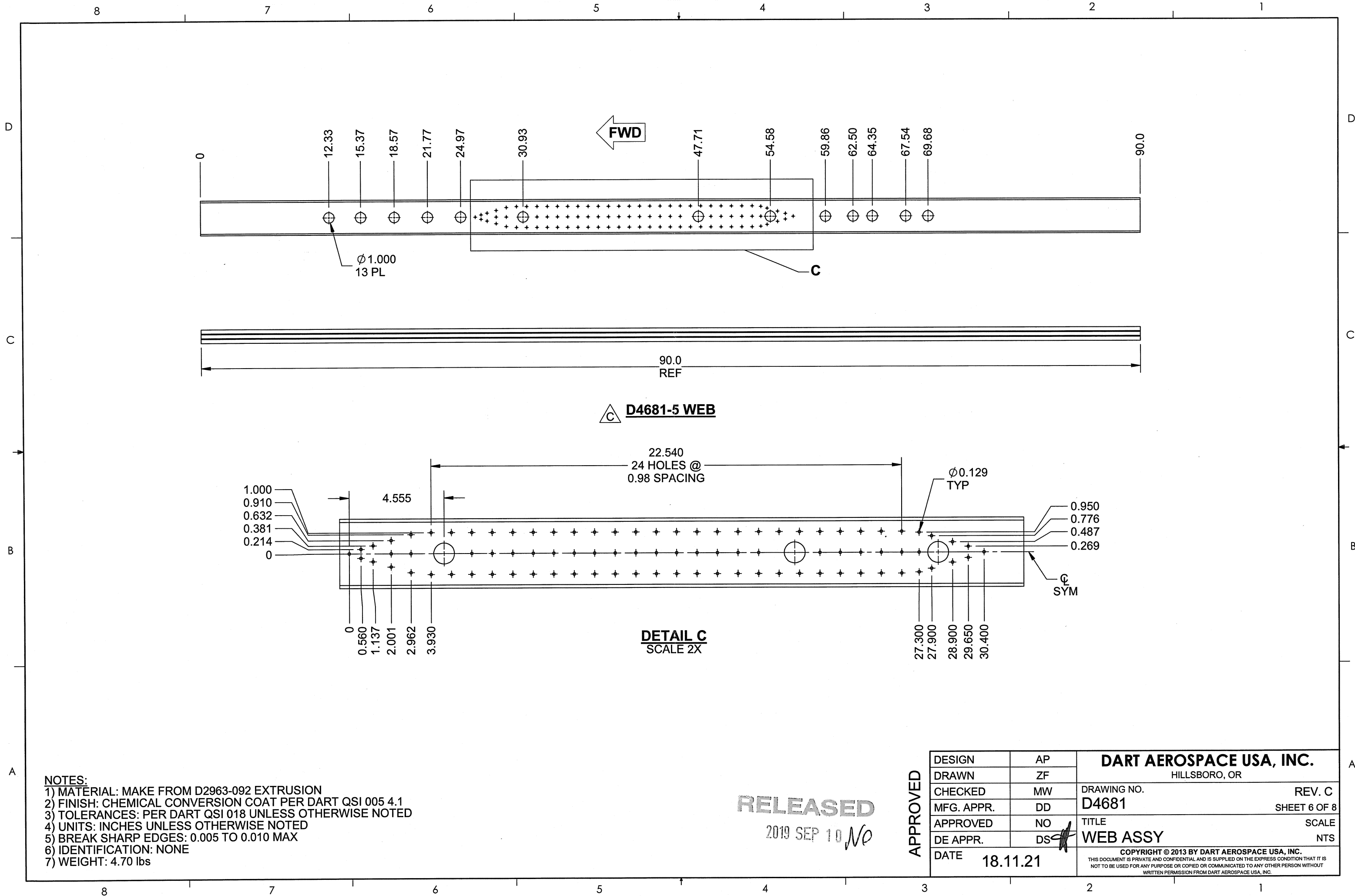
SECTION B-B
SCALE 4X

- NOTES:**
- 1) MATERIAL: MAKE FROM D4681-3F
 - 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: NONE
 - 7) WEIGHT: 0.56 lbs

RELEASED
2019 SEP 10 *ND*

APPROVED

DESIGN	AP	DART AEROSPACE USA, INC. HILLSBORO, OR	
DRAWN	ZF		
CHECKED	MW	DRAWING NO.	REV. C
MFG. APPR.	DD	D4681	SHEET 4 OF 8
APPROVED	NO	TITLE	SCALE
DE APPR.	DS	WEB ASSY	NTS
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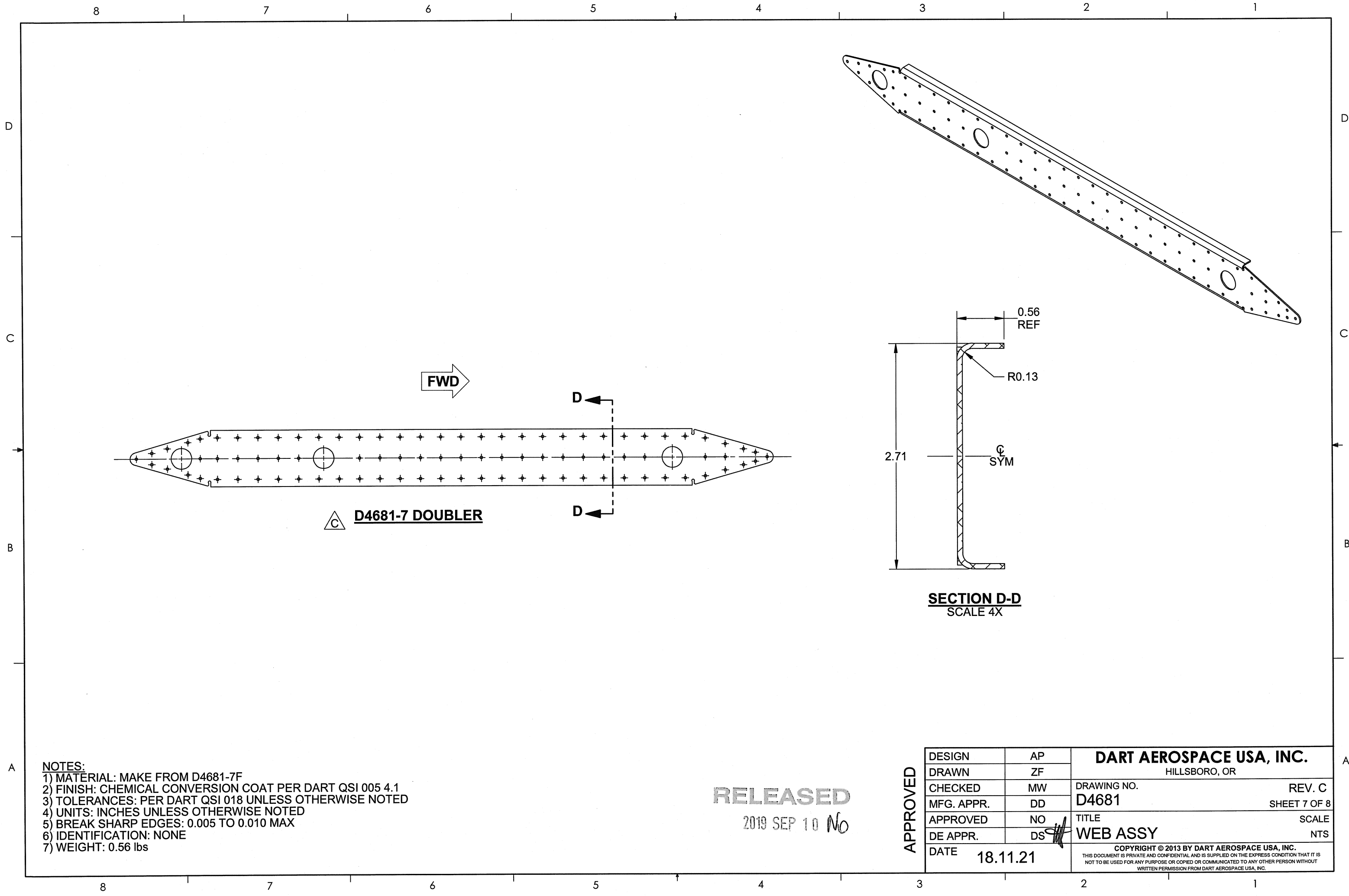
- NOTES:
- 1) MATERIAL: MAKE FROM D2963-092 EXTRUSION
 - 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: NONE
 - 7) WEIGHT: 4.70 lbs

RELEASED
2019 SEP 10 *NP*

APPROVED

DESIGN	AP	DART AEROSPACE USA, INC. HILLSBORO, OR	
DRAWN	ZF		
CHECKED	MW	DRAWING NO. D4681	REV. C SHEET 6 OF 8
MFG. APPR.	DD	TITLE WEB ASSY SCALE NTS	
APPROVED	NO		
DE APPR.	DS	DATE 18.11.21	
DATE			

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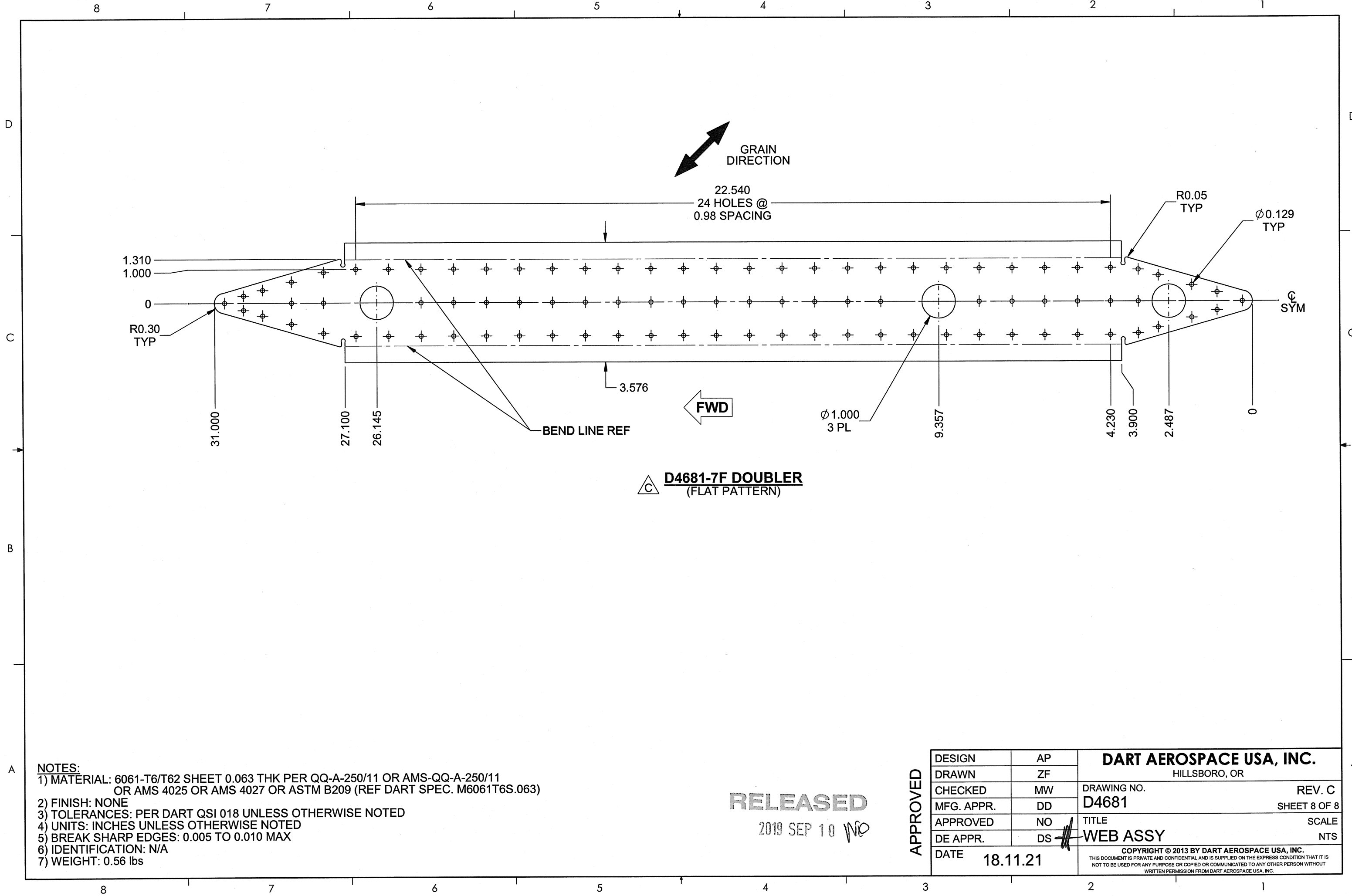


- NOTES:
- 1) MATERIAL: MAKE FROM D4681-7F
 - 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: NONE
 - 7) WEIGHT: 0.56 lbs

RELEASED
2019 SEP 10 No

APPROVED

DESIGN	AP	DART AEROSPACE USA, INC. HILLSBORO, OR	
DRAWN	ZF		
CHECKED	MW	DRAWING NO.	REV. C
MFG. APPR.	DD	D4681	SHEET 7 OF 8
APPROVED	NO	TITLE	SCALE
DE APPR.	DS	WEB ASSY	NTS
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RELEASED

2019 SEP 10

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DESIGN	AP	DART AEROSPACE USA, INC. HILLSBORO, OR	
DRAWN	ZF		
CHECKED	MW	DRAWING NO.	REV. C
MFG. APPR.	DD	D4681	SHEET 8 OF 8
APPROVED	NO	TITLE	SCALE
DE APPR.	DS	WEB ASSY	NTS
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